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TELECOPY/FACSIMILE COVER LETTER

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TO: U.S. Patent and Trademark Office
Examiner: Brian J. Sines
Art Unit: 1743

DATE: February 25, 2005

FROM: Barry M. Shuman/Wei-Ning Yang

TIME:

TOTAL NO. OF PAGES, INCLUDING COVER: 9

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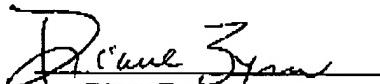
RE: U.S. Patent Application Serial No.: 09/915,865; Attorney Ref: 81841.0155

I hereby certify that the following documents:

- Amendment
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are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

February 25, 2005
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Diane Zynn

TELECOPY/FAX NUMBER: 703-872-9306 – Art Unit 1743

CLIENT NUMBER: 81841.0155

ATTORNEY BILLING NUMBER: 6085

CONFIRMATION NUMBER: 703-305-0401 (please return fax to Diane Zynn)

FORM PTO-1083

Patent Application No. 09/915,865
Attorney Docket No. 81841.0155 (2009-174)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Richard R. Sharpe, Jr. et al.

Serial No: 09/915,865

Filed: July 26, 2001

For: METHOD AND APPARATUS FOR OBJECT-
ORIENTED REAL-TIME MECHANICAL CONTROL OF
AUTOMATED CHEMISTRY INSTRUMENTS

Art Unit: 1743

Examiner: Brian J. Sines

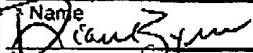
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February 25, 2005

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 02/25/2005

Signature Date

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM S ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	8	-	26	**	0 LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	1	-	4	***	0 LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
Independent Claims: 1						TOTAL \$ 0

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
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- A check in the amount of \$ 0 to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
- A check in the amount of \$ 0 to cover the extension fee is enclosed. A copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By: 

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Appl. No. 09/915,865 Attorney Docket No. 81841.0155 (2009-174)
Amdt. Dated February 25, 2005 Customer No. 26021
Reply to Final Office Action of November 30, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Richard R. Sharpe, Jr. et al.

Serial No: 09/915,865

Filed: July 26, 2001

For: METHOD AND APPARATUS FOR
OBJECT-ORIENTED REAL-TIME
MECHANICAL CONTROL OF
AUTOMATED CHEMISTRY
INSTRUMENTS

Confirmation No.: 7692

Art Unit: 1743

Examiner: Brian J. Sines

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AMENDMENT UNDER 37 C.F.R. § 1.116

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Dear Sir:

In response to the Final Office Action dated November 30, 2004, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.